

01/26/99

jc551 U.S. PTO
09/237356
01/26/99

[illegible]

(11/98)

The filing fee has been calculated as follows [] and in accordance with the enclosed preliminary amendment:

C L A I M S					
	NO. OF CLAIMS		EXTRA CLAIMS	RATE	FEE
Basic Application Fee					\$760.00
Total Claims	13	MINUS 20 =		x \$18.00	
Independent Claims	5	MINUS 3 =	2	x \$78.00	\$156.00
If multiple dependent claims are presented, add \$260.00					\$40.00
Total Application Fee					\$956.00
If verified Statement claiming small entity status is enclosed, subtract 50% of Total Application Fee					
Add Assignment Recording Fee of \$40.00 if Assignment document is enclosed					
TOTAL APPLICATION FEE DUE					\$956.00

[X] A check in the amount of \$ 956.00 is enclosed for the fee due.

[] Charge \$ _____ to Deposit Account No. 02-4800 for the fee due.

Please address all correspondence concerning the present application to:

Ronald L. Grudziecki
Burns, Doane, Swecker & Mathis, L.L.P.
P.O. Box 1404
Alexandria, Virginia 22313-1404.

The Commissioner is hereby authorized to charge any appropriate fees under 37 C.F.R. §§ 1.16, 1.17 and 1.21 that may be required by this paper, and to credit any overpayment, to Deposit Account No. 02-4800. This paper is submitted in triplicate.

Respectfully submitted,

BURNS, DOANE, SWECKER & MATHIS, L.L.P.

Date: January 26, 1999

By: John E. Harrity
John E. Harrity
Registration No. 43,367

P.O. Box 1404
Alexandria, Virginia 22313-1404
(703) 836-6620